AMENDMENTS TO THE CLAIMS

1. (Cancelled)

2. (Currently amended) A fullerene derivative fine wire composed of acicular crystal of ~~fullerene derivative and fullerene, wherein the fullerene derivative is selected from the group consisting of~~ a diethyl ester malonate derivative of C_{60} and fullerene C_{60}, wherein the acicular crystal is monocrystalline~~, a N-methyl pyrrolidine derivative of C_{60}, a ferrocene derivative of C_{60}, and a platinum derivative of C_{60}~~.

3-5. (Cancelled)

6. (Currently amended) A manufacturing method of fullerene derivative fine wire composed of acicular crystal of a diethyl ester malonate derivative of C_{60} ~~fullerene derivative~~ and fullerene C_{60}, being a manufacturing method of fullerene derivative fine wire comprising at least the steps of preparing a solution by dissolving the diethyl ester malonate derivative of C_{60} ~~fullerene derivative~~ and fullerene C_{60} in a first solvent, adding a second solvent of lower fullerene derivative and fullerene dissolving ability than the first solvent to this solution, forming a liquid-liquid interface between the solution and the second solvent, and depositing the fullerene derivative fine wire on the liquid-liquid interface.

7. (Cancelled)

8. (Currently amended) The manufacturing method of fullerene derivative fine wire of claim 6 ~~or 7~~, wherein the first solvent is at least one kind selected from the group consisting of benzene, toluene, xylene, hexane, and pentane.

9. (Currently amended) The manufacturing method of fullerene derivative fine wire of claim 6 ~~or 7~~, wherein the second solvent is selected from the group consisting of methyl alcohol, ethyl alcohol, n-propyl alcohol, isopropyl alcohol, butyl alcohol, and pentanol.